

	Type	Hits	Search Text	DBs
1	BRS	1508	zero adj generat\$5	USPAT
2	BRS	153	zero adj generator	USPAT
3	BRS	153	"zero generator"	USPAT
4	BRS	1	virtual adj zero adj register	USPAT
5	BRS	0	zero adj register adj renamer	USPAT
6	BRS	0	zero adj register adj renam\$3	USPAT
7	BRS	608001	zero register	USPAT
8	BRS	822	zero adj register	USPAT
9	BRS	0	(delet or remov\$3) adj zero\$3 adj instruction	USPAT
10	BRS	0	(delet\$3 or remov\$3) adj zero\$3 adj instruction	USPAT
11	BRS	6	(delet\$3 or remov\$3) near2 zero\$3 near2 instruction	USPAT
12	BRS	479	("zero register") and instruction	USPAT
13	BRS	418	("zero register") and instruction and processor	USPAT
14	BRS	572	zero\$3 adj instruction	USPAT
15	BRS	3	(delet\$3 or remov\$3 or discard\$3 or trash\$3 or throw\$3 or eliminat\$3) near2 (zero\$3 adj instruction)	USPAT
16	BRS	4	(delet\$3 or remov\$3 or discard\$3 or trash\$3 or throw\$3 or eliminat\$3) near2 (zero\$3 near2 instruction)	USPAT
17	BRS	0	renam\$3 near2 (zero adj register)	USPAT
18	BRS	0	renam\$3)near2(zero adj register	USPAT
19	BRS	0	renam\$3)near2(zero adj register	USPAT
20	BRS	0	renam\$3)near2(zero adj register	USPAT
21	BRS	1	implement\$3 near2 (zero adj register)	USPAT
22	BRS	11	(zero\$3 adj register) and (zero\$3 adj instruction)	USPAT
23	BRS	1	emulat\$3)near2(zero\$3 adj register	USPAT
24	BRS	0	712/2266	USPAT
25	BRS	226	712/226.ccls.	USPAT
26	BRS	373	712/217.ccls.	USPAT

	Type	Hits	Search Text	DBs
27	BRS	350	712/227.ccls.	USPAT
28	BRS	4	712/226.ccls. and (zero adj register)	USPAT
29	BRS	3	eliminat\$3 near2 (zero adj instruction)	USPAT
30	BRS	0	eliminat\$3 near2 (zero adj register)	USPAT
31	BRS	3	eliminat\$3 near3 (zero adj register)	USPAT
32	BRS	0	(zero adj register) near2 absent	USPAT
33	BRS	0	renam\$3 same (zero adj register)	USPAT
34	BRS	0	renam\$3 same (zero adj register)	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
35	BRS	3	eliminat\$3 near3 (zero adj register)	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
36	BRS	1	emulat\$3 near2(zero\$3 adj register)	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
37	BRS	0	(delet or remov\$3) adj zero\$3 adj instruction	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
38	BRS	9	(delet\$3 or remov\$3) near2 zero\$3 near2 instruction	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
39	BRS	0	constant near2 (register adj renam\$3)	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
40	BRS	0	constant near3 (register adj renam\$3)	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
41	BRS	0	constant near4 (register adj renam\$3)	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
42	BRS	21	constant near4 (register near2 renam\$3)	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
43	BRS	762	zero adj instruction	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
44	BRS	4	(zero adj instruction) and hardware near2 optimiz\$3	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
45	BRS	3146	intel.as. and zero	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
46	BRS	7	eliminate with apparent with dependency	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
47	BRS	36	((software or code)near2 optimiz\$5) and ("xor" same (zero\$3 or clear\$3))	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
48	BRS	4655	((software or code)near2 optimiz\$5)	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
49	BRS	0	((software or code)near2 optimiz\$5)) same (logical adj zero)	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
50	BRS	491	(delet or remov\$3 or rid) adj instruction	USPAT
51	BRS	809	(delet\$3 or remov\$3 or rid) adj instruction	USPAT
52	BRS	8	"xor" adj r0	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
53	BRS	41	"xor" adj r1	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
54	BRS	357	(watch\$3 or locat\$3 or detect\$) near2 ("xor")	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
55	BRS	132	(watch\$3 or locat\$3 or detect\$) adj ("xor")	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
56	BRS	37	axax	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
57	BRS	11	"xor" adj axax	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
58	BRS	15067	(watch\$3 or locat\$3 or detect\$) adj (zero\$3 or clear\$3)	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
59	BRS	11974	(watch\$3 or locat\$3 or detect\$) adj (zero\$3)	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

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60	BRS	34	(watch\$3) adj (zero\$3)	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
61	BRS	9651	(detect\$) adj (zero\$3)	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
62	BRS	73	((detect\$) adj (zero\$3)) with instruction	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
63	BRS	11	(monitor\$3) adj ("xor")	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
64	BRS	20	zero adj out adj register	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
65	BRS	2	zero adj out adj instruction	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
66	BRS	19	zeroing adj instruction	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
67	BRS	315	map\$ adj zero	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
68	BRS	614	(delet or remov\$3 or rid or discard) adj instruction	USPAT
69	BRS	15736	(watch\$3 or locat\$3 or detect\$ or monitor\$3) adj (zero\$3 or clear\$3)	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
70	BRS	13	((delet or remov\$3 or rid or discard) adj instruction) and ((watch\$3 or locat\$3 or detect\$ or monitor\$3) adj (zero\$3 or clear\$3))	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB



	Type	Hits	Search Text	DBs
71	BRS	289	map\$3 adj zero	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
72	BRS	0	zeroed adj out adj register	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
73	BRS	0	zerod adj out adj register	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
74	BRS	27	zeroed adj register	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
75	BRS	506	(watch\$3 or locat\$3 or detect\$) adj (zero\$3 or clear\$3) same instruction	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
76	BRS	1	(watch\$3 or locat\$3 or detect\$) adj ((zero\$3 or clear\$3) with instruction)	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
77	BRS	3	(watch\$3 or locat\$3 or detect\$ or check\$3) adj ((zero\$3 or clear\$3) with instruction)	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
78	BRS	9	(zero\$4 adj instruction) and (eliminat\$3 near2 dependency)	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
79	BRS	106	Samra.in.	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
80	BRS	19	Samra.in. and nicholas.in.	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
81	BRS	4655	((software or code)near2 optimiz\$5)	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
82	BRS	158	((software or code)near2 optimiz\$5) and (instruction near2 translation)	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
83	BRS	24	((software or code)near2 optimiz\$5) and (instruction near2 translation)and ((eliminat\$3 or delet\$3 or discard\$3 or remov\$3)adj instruction)	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
84	BRS	2	"6038652".pn.	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
85	BRS	1	((replac\$3) adj register) near3 immediate	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
86	BRS	6	((replac\$3) adj register) near3 (immediate or zero)	US- PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
87	BRS	465	(zero\$3 adj instruction) and processor and instruction	USPAT
88	BRS	221	(zero\$3 adj instruction) and processor and instruction and (optimiz\$3 or compress\$3)	USPAT
89	BRS	22	"xor" adj zero	USPAT
90	BRS	1	"3905025".pn.	USPAT
91	BRS	0	(eliminat\$3) near2 "xor" near2 instruction	USPAT
92	BRS	0	(eliminat\$3 or delet\$3 or remov\$3 or discard\$3 or rid) near2 "xor" near2 instruction	USPAT
93	BRS	55	(eliminat\$3 or delet\$3 or remov\$3 or discard\$3 or rid) near2 "xor"	USPAT
94	BRS	23	(eliminat\$3 or delet\$3 or remov\$3 or discard\$3 or rid) adj "xor"	USPAT
95	BRS	87	translat\$4 same (optimiz\$3 adj (code or instruction or software))	USPAT
96	BRS	0	translat\$4 same ((optimiz\$3 adj (code or instruction or software)) with ("xor" or zero\$3 or clear\$3))	USPAT
97	BRS	0	translat\$4 same (((optimiz\$3 or reduc\$3 or compress\$3) adj (code or instruction or software)) with ("xor" or zero\$3 or clear\$3))	USPAT
98	BRS	0	translat\$4 same (((optimiz\$3 or reduc\$3 or compress\$3 or delet\$3) adj (code or instruction or software)) with ("xor" or zero\$3 or clear\$3))	USPAT

	Type	Hits	Search Text	DBs
99	BRS	29	translat\$4 and (((optimiz\$3 or reduc\$3 or compress\$3 or delet\$3) adj (code or instruction or software)) with ("xor" or zero\$3 or clear\$3))	USPAT
100	BRS	2479	(delet\$3 or remov\$3 or discard\$3 or trash\$3 or throw\$3 or eliminat\$3) near2 (instruction)	USPAT
101	BRS	15	(delet\$3 or remov\$3 or discard\$3 or trash\$3 or throw\$3 or eliminat\$3) near2 (instruction) same ((register adj alias adj table) or (renam\$3 adj register) or (register adj translat\$3))	USPAT
102	BRS	16	(delet\$3 or remov\$3 or discard\$3 or trash\$3 or throw\$3 or eliminat\$3 or merg\$3 or combin\$3) near2 (instruction) same ((register adj alias adj table) or (renam\$3 adj register) or (register adj translat\$3))	USPAT
103	BRS	11	intel.as. and (floating adj point) and merg\$3 near2 instruction	USPAT
104	BRS	12	intel.as. and (floating adj point) and merg\$3 near2 instruction	USPAT
105	BRS	34	intel.as. and (floating adj point) and swap	USPAT
106	BRS	2438	(eliminat\$3 or delet\$3 or remov\$3 or discard\$3 or rid) near2 instruction	USPAT
107	BRS	1271	(delet\$3 or remov\$3 or discard\$3 or trash\$3 or throw\$3 or eliminat\$3 or merg\$ or combin\$33) near2 (instruction) and (optimiz\$3 or compress)	USPAT

	Type	Hits	Search Text	DBs
108	BRS	0	intel.as. and (floating adj point adj swap) and (merg\$3 or combin\$3) adj two adj instruction	USPAT
109	BRS	0	intel.as. and (floating adj point adj swap) and (merg\$3 or combin\$3) adj instruction	USPAT
110	BRS	0	intel.as. and (floating adj point with swap) and (merg\$3 or combin\$3) adj instruction	USPAT
111	BRS	28	intel.as. and (merg\$3 or combin\$3) adj instruction	USPAT
112	BRS	12	intel.as. and merg\$3.ti.	USPAT
113	BRS	1	intel.as. and merg\$3.ti. and exchange	USPAT
114	BRS	23	intel.as. and RAT and merg\$3	USPAT
115	BRS	9	intel.as. and RAT and merg\$3 and swap and exchange	USPAT
116	BRS	83	trace adj cache	USPAT
117	BRS	1	trace adj cache adj line	USPAT
118	BRS	3	(trace adj cache).ti.	USPAT
119	BRS	16	(register adj alias adj table) and exchange	USPAT
120	BRS	410	(compile adj time) with (run adj time)	USPAT
121	BRS	3947	r31 aplha	USPAT
122	BRS	0	r31 and aplha	USPAT
123	BRS	1075	zero adj register	USPAT
124	BRS	363	r31 and alpha	USPAT
125	BRS	98	r31 and alpha and processor	USPAT
126	BRS	0	(r31 and alpha and processor) and (reads adj as adj zero)	USPAT
127	BRS	2	(r31 and alpha and processor) and (read adj zero)	USPAT
128	BRS	1	"6668372".pn.	USPAT
129	BRS	1	"5367651".pn.	USPAT
130	BRS	1	"6542989"	USPAT
131	BRS	333	712/218.ccls.	USPAT
132	BRS	0	712/218.ccls. and conditional adj read\$3	USPAT
133	BRS	0	712/218.ccls. and (conditional adj read\$3)	USPAT
134	BRS	333	712/218.ccls.	USPAT
135	BRS	239	712/218.ccls. and clock	USPAT

	Type	Hits	Search Text	DBs
136	BRS	846	((retirement or reorder) adj buffer)	USPAT
137	BRS	0	((retirement or reorder) adj buffer) same (conditional adj read\$3)	USPAT
138	BRS	1	"5524262".pn.	USPAT
139	BRS	1	"5367651".pn..pn.	USPAT
140	BRS	1	"5367651".pn.	USPAT
141	BRS	854	zero adj register	USPAT
142	BRS	154	(zero adj register) and "712"/\$.ccls.	USPAT
143	BRS	0	((zero adj register) with advantag\$4) and "712"/\$.ccls.	USPAT
144	BRS	0	((zero adj register) with (advantag\$4 or useful)) and "712"/\$.ccls.	USPAT
145	BRS	0	((zero adj register) with (advantag\$4 or useful or desirab\$3)) and "712"/\$.ccls.	USPAT
146	BRS	0	((zero adj register) with (advantag\$4 or useful or desir\$5)) and "712"/\$.ccls.	USPAT
147	BRS	0	((zero adj register) with (advantag\$4 or useful or desir\$5 or motivat\$3)) and "712"/\$.ccls.	USPAT
148	BRS	2	((zero adj register) with (advantag\$4 or useful or desir\$5 or motivat\$3))	USPAT
149	BRS	854	(zero adj register)	USPAT
150	BRS	21	(zero adj register) and r31	USPAT
151	BRS	854	"zero register"	USPAT
152	BRS	854	"zero register"	USPAT
153	BRS	854	"zero register"	USPAT
154	BRS	6	"read zero register"	USPAT
155	BRS	0	"zero adj register" and intel.as.	USPAT
156	BRS	0	"zero adj register" and intel	USPAT
157	BRS	0	("zero adj register") and intel	USPAT
158	BRS	0	("zero adj register") and Intel	USPAT
159	BRS	0	("zero adj register") alpha	USPAT

	Type	Hits	Search Text	DBs
160	BRS	0	("zero adj register") and alpha	USPAT
161	BRS	0	("zero adj register") and alpha,as,	USPAT
162	BRS	0	("zero adj register") and alpha.as.	USPAT
163	BRS	0	reads as zero	USPAT